# DEFINITIONS, SYMBOLS, AND ABBREVIATIONS

| | | |
|---|---|---|
| no | 55. | All terms used in this part from other ISO standards (including TC 184/SC4 parts) are listed under a subclause for each part or standard in clause 3 as specified by the *SD. (See 4.3.2.1 of the SD.)*<br><br>Reader is referred to part 1 of ISO 15926. |
| no | 56. | All definitions of terms that conflict with current definitions of the same term(s) defined in other TC 184/SC4 parts have been defined in clause 3. A Note has been included with the definition to alert the read of the difference.<br><br>Reader is referred to part 1 of ISO 15926. |
| n/a | 57. | Terms specific to the application domain of this part that are not found in other publicly available standards have been identified and defined in clause 3.x, 'Other terms and definitions'. |
| n/a | 58. | Terms defined in 'Other terms and definitions' are unambiguous, concise, and understandable to the end-user of this part. All defined terms have **non-circular** definitions. A definition is concidered circular when the term being defined appears in the definition. |
| n/a | 59. | All abbreviations are recorded in a subclause in clause 3 as specified by the *SD*. Note: Abbreviations are strongly discouraged in ISO parts. When they are permitted, document them as specified by the *SD. (See 4.3.2.2 of the SD.)* |

# EXPRESS

| | | |
|---|---|---|
| yes | 60. | The EXPRESS schemas within this part have been successfully compiled. The compilers and versions used are specified in the comment box below. (Suggestion: use multiple compilers.) EPM 3.5.1; EPM 5.6 Beta |
| yes | 61. | There is a one-to-one correspondence for each EXPRESS entity and type between the schema and the EXPRESS-G diagrams. |

# APPROVAL

I have reviewed and verified the items on this document for:
Standard        : ISO/CD 15926-2

Name           : Jan Sullivan

Date            : 1999-09-15

yes 42. Life-cycle stages supported are easily identifiable from the Scope statement.

no 43. Types of data not supported are easily identifiable from the Scope statement.

no 44. Discipline views that are not supported are easily identifiable from the Scope statement.

yes 45. Life-cycle stages not supported are easily identifiable from the Scope statement.

yes 46. All in-scope and out-of-scope aspects of the part are identified and properly separated as specified by the *SD. (See 4.3.1.2 of the SD.)*

yes 47. The Scope as stated in the original New Work Item for this part

no has been increased. Specify (in the comment box) a date when a New Work Item will be initiated.

no has been decreased. Specify (in the comment box) a date when a New Work Item will be initiated.

n/a is affected by a SEDS report. Identify the SEDS report(s) in the comment box.

yes is unchanged.

48. The Working Group Convenor and the SC4 Secretariat have been notified of the Scope changes by this Project Leader:

n/a Yes. Specify (in the comment box) the date when notification occurred.

yes The Scope is unchanged.

yes 49. The Scope statement is complete, concise, ~~unambiguous~~, and conveys the extent of the part in terms that are understandable to an engineering user, an application domain expert, ~~and a software implementor.~~

*Software implementers may not understand the scope.*

yes 50. No user requirements or definitions appear in the scope statement as specified by the *SD and ID3. (See 4.6 of the SD and 6.6.6 of ISO/IEC Directives Part 3:1997 .)*

yes 51. All issues related to the Scope have been resolved.

# NORMATIVE REFERENCES

yes 52. All standards and technical specifications referenced in normative text (including other SC4 standards) have been identified in clause 2 as specified by the *SD. (See 4.3.1.3, 6.3, 7.2, and 8.3 of the SD.)*

yes 53. References to normative sources are only found in the normative text of this part. No normative references appear in Notes, Examples, or informative annexes.

n/a 54. If this part is at Stage 4 (DIS) or higher, all ISO standards normatively referenced are also at Stage 4, or higher.

*(See 4.5.3 and 4.5.4 of the SD.)*

# FOREWORD AND INTRODUCTION

yes 29. The 'Foreword' starts on a new page and the required text is as specified by the *SD*. *(See 4.2.3.2 of the SD.)*

yes 30. The list of parts documented in the 'Foreword' is current, for 10303 parts reference SOLIS at <http://www.nist.gov/sc4/editing/step/titles and as specified by the *SD*. *(See 4.2.3.2 of the SD.)* In the comment box, please enter the date the titles were downloaded from SOLIS.

yes 31. The 'Introduction' starts on a new page. *(See 4.2.4 of the SD and 6.1.4 of ISO/IEC Directives Part 3:1997. )*

yes 32. The Introduction states the required knowledge-base necessary for understanding this part.

yes 33. The Introduction explains the industry need for this part and does not imply a broader or narrower focus of types of information covered than specified by the Scope statement.

yes 34. The Introduction states the purpose of this part and is unambiguous, concise, and understandable.

yes 35. The Introduction identifies the application domain for using this part.

yes 36. Relationships with other parts under SC4 control have been identified and referenced within this part as specified by the *SD. (See 4.2.4 of the SD.)*

# SCOPE

yes 37. The Scope for the part begins on page 1 (right-hand side of the document) and the format of the page is correct as specified by the *SD,* including the header that is different from all other page headers for the part. *(See 4.1.4 and 4.3.1.1 of the SD.)*

yes 38. The required text is as specified by the *SD. (See 4.3.1.2., 6.2, 7.1, and 8.2 of the SD.)*

yes 39. The Scope statement is complete and defines the extent of the subject matter as specified by the *SD (See 4.3.1.2., 6.2, 7.1, and 8.2 of the SD and for APs 4.1 of Guidelines for the development and approval of STEP application protocols (APG).)*

no 40. Types of data supported are easily identifiable from the Scope statement.

*Not easily. The model identifies the types of data supported.*

no 41. Discipline views that are supported are easily identifiable from the Scope statement.

*Specific discipline views are not identified. Those used by the scope activities are within scope, but the data or information of particular discipline views are not stated.*

| | | |
|---|---|---|
| yes | 13. | The N-number is present, identifies a unique document, and matches the WG document log. |
| n/a | | The document is the initial publication; the 'Supersedes' field is blank. |
| yes | | The document has been released previously; the 'Supersedes' field contains the N-number of the last published version. |
| yes | 14. | The date is present with the format YYYY-MM-DD. *(See <http://www.nist.gov/sc4/editing/cover/cov_read.htm.)* |
| yes | 15. | The part number and title have been verified with the SC4 Secretariat as being the same as that registered by TC 184/SC4 for the project. |
| yes | 16. | The title matches the title listed by the SC4 Secretariat and registered with ISO for the project. |
| yes | 17. | The ballot stage and ballot cycle are indicated. *(See <http://www.nist.gov/sc4/editing/cover/cov_read.htm.)* |
| yes | 18. | The abstract is present, concise, unambiguous, supports the Scope of the part, does not arbitrarily introduce new wording beyond that in the Scope statement. |
| yes | 19. | The keywords are appropriate for searches by interested parties. |
| yes | 20. | The Project Leader and Part Editor are specified and are as recorded by TC184/SC4; names, addresses, telephone/FAX numbers, and e-mail addresses are present. |
| yes | 21. | The 'Comments to Reader' field contains the required text and other text appropriate for the audience of the part during this ballot cycle. *(See <http://www.nist.gov/sc4/editing/cover/cov_read.htm.)* |
| yes | 22. | The 'Copyright Notice' field of the cover contains the required text for the ballot release Stage of the part. NOTE: WD and CD copyright statements are different than DIS and FDIS. *(See <http://www.nist.gov/sc4/editing/cover/cov_read.htm.)* |

## CONTENTS, ANNEXES, FIGURES, AND TABLES

| | | |
|---|---|---|
| yes | 23. | The table of contents (TOC) starts on page ii (left-hand side of the document) as specified by the *SD*. *(See 4.2.2 of the SD.)* |
| yes | 24. | The TOC is complete and contains the information as specified by the *SD*. *(See 4.2.2 and 8.1of the SD.)* |
| yes | 25. | All figures and tables have a title and are presented in the format as specified by the *SD. (See 4.5.1 and 4.5.2 of the SD.)* |
| yes | 26. | The Index is present and starts on the page specified by the TOC as specified by the *SD. (See 4.2. of the SD.)* |
| yes | 27. | There are no font sizes smaller that 2.5mm in height or 8pt size appear in any of the text, diagrams, figures, or tables as specified by the *SD. (See 4.1.3 of the SD.)* |
| yes | 28. | All notes and examples in the text of the document appear as specified in the *SD*. |

yes        Issues remain open and are documented in the internal review summary report.

# PART STAGE

6.   This part is at stage:

no        Stage 6 (IS).

no        Stage 5 (FDIS).

no        Stage 4 (DIS).

yes       Stage 3 (CD).

no        Stage 2 (WD) Industry Review.

# ISSUE LOG

yes   7.   The issue log is up-to-date for the Stage of the part:

yes        at Stage 3, there is evidence of active issue resolution (open issues are permitted).

n/a        at Stage 4, there are no open technical issues (though there may be open editorial issues).

n/a        at Stage 5, there are no open issues.

yes   8.   The issue log is in the proper format for the stage of the part:

yes        at Stage 3, the issue log is legible, easy to read, and complete.

n/a        At Stage 4 and Stage 5, the issue resolutions are recorded using ISO Form 13B. *(See <http://www.nist.gov/sc4/forms/form13b/.)*

# COPYRIGHT

*If the part is at Stage 4 or beyond, check the following items:*

n/a   9.   The copyright symbol and statement are on the bottom of page ii. They are correct and as specified by the S*upplementary directives for the drafting and presentation of ISO 10303 (SD). (See 4.2.2 of the SD.)*

n/a   10.   The correct copyright symbol is on page 1, and it is as specified by the *SD. (See 4.1.4 of the SD.)*

n/a   11.   Each page of the document has the correct page header with the copyright symbol as specified by the *SD. (See 4.1.1 of the SD.)*

# COVER PAGE

yes   12.   The cover page has the correct format, structure, and content *(see 4.2.1, annex A of the SD, <http://www.nist.gov/sc4/editing/cover, and <http://www.nist.gov/sc4/editing/cover/cov_read.htm.)*

# Project Leader Approval Checklist for SC4

After the project team's Quality Committee representative submits a dated and signed internal review report to the Project Leader, the Project Leader shall review the part documentation and verify the items marked on the checklist below to be correct. After the Project Leader has determined the internal review report has satisfied the reporting criteria and has completed this checklist, he or she shall date and sign this document, and send email containing the date of the sign-off, the part number and title, and the n-numbers of the approved part and any related documents to the sign-off exploder (sign-off@cme.nist.gov). The Project Leader shall send the part, a copy of this completed checklist, and the internal review report to the Working Group Convenor for approval. Requirements for approving and submitting to the Secretariat documents at any stage of approval may be found at <http://www.nist.gov/sc4/www/stdsumm.htm>.

The current versions of supporting documents for SC4 part developers may be found at <http://www.nist.gov/sc4/www/necsdocs.htm>.

This is a completed Project Leader Approval Checklist for ISO/CD 15926-2 (WG3 N795). It uses relevant sections of the Project Leader Approval Checklist (QC N109), with some modifications as appropriate for this part of ISO 15926.

The words "YES", "NO" or "N/A" are inserted in the first column of each question. "HUH?" indicates a question that reviewer(s) have not understood. Notes and comments are included in italics in the row immediately after the relevant question.

## PROJECT TEAM REVIEW

| | | |
|---|---|---|
| yes | 1. | Members of the project team and reviewers are adequately trained to perform the roles they are assigned. |
| yes | 2. | The completed internal review documents submitted by the project team to the Project Leader are dated and signed by the project team member ~~assigned to Quality Committee and the person~~ who performed the review. |
| yes | 3. | The project team has used the task assignments from QC *Procedures for internal review*. Provide the QC N-number of the version used in the comments field below. |
| yes | | All applicable tasks are completed for the part class as stated in table 1 of *Procedures for internal review*. |
| no | | Some tasks were omitted because they were unclear or did not apply. Feedback regarding improvements to the *Procedures for internal review* was sent to the QC exploder (qc@cme.nist.gov). |
| n/a | 4. | The project team, in the summary report, has collected, reviewed, and recorded all SEDs that affect project development. |
| yes | 5. | All issues and errors identified in the internal review have been resolved or recorded. |
| no | | All issues have been resolved and are closed. |